

The Role of Circadian Rhythms in Cancer: Associations Between Circadian Timing and Oncogenesis, and Insights into Surgery Recovery and Tolerance of Chemotherapy from Circadian Rhythms Research.



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Thursday, April 18th, 2019, 12:00PM to
1:00PM

UPMC Shadyside, Hillman Cancer Center,

Light lunch provided. In order to ensure enough food is available, please **RSVP to Darren Gilmartin** (gilmartind@upmc.edu), or contact him if you need directions or additional information.

The Cooper Classrooms are located on the ground level of the Hillman Cancer Center, 5115 Centre Avenue, in Shadyside. After entering the building, walk to the left past the elevators. Facing the gift shop, turn right down the hallway. Room C is the 3rd door in the lobby area on the right.

BRAIN, BEHAVIOR, AND CANCER

Seminar Series

Sponsored by

*The Biobehavioral Oncology Program
UPMC Hillman Cancer Center*

This seminar will introduce Hillman Cancer Institute Researchers to topics combining cancer and circadian rhythms. The focus will be on empirical evidence of a role for circadian rhythms in cancer, and the underlying mechanisms, as well as recent research at Pitt on the cross-sectional correlations between breast cancer and circadian timing. Dr. Roecklein has directed the Seasonality Research Program in the Pitt Department of Psychology for 10 years, and her work focuses on the circadian basis of depression, and seasonal or circannual variations in mood and behavior. She will discuss recent work demonstrating individual differences in responsivity to environmental light cues, and the putative role of this responsivity in circadian photoentrainment to the solar day. Clinical implications including appropriate lighting environments for maximizing cancer prevention as well as recovery from surgery and possible implications for response to chemotherapy will be discussed.

CME Faculty Disclosure

In accordance with Accreditation Council for Continuing Medical Education requirements on disclosure, information about relationships of presenters with commercial interests (if any) will be included in materials distributed at the time of the conference.

Continuing Medical Education Credit

The University of Pittsburgh School of Medicine is accredited by the ACCME to provide continuing medical education for physicians. The University of Pittsburgh School of Medicine designates this educational activity for a maximum of 1.0 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity. Other health care professionals are awarded .10 continuing education units (CEUs) which are equal to 1.0 contact hours.

Upcoming Seminars:

05/16/2019 - Drs. Heidi Donovan & Michelle Boisen

06/20/2019 – Dr. Sarah T. Stahl